

REMARKS

The purpose of this Amendment is to put the application in condition for allowance of claims 1-5, 7, and 17, in accordance with the Official Action of 25 June 5 2008, wherein these claims were determined to be allowable, pending the formal matters being addressed.

Rejected claims 10 and 12-16 are cancelled hereby and claims 6, 8, 9, and 11 were previously cancelled.

10 **Claim Objections**

Amendments have been made to claims 1, 2, 3, and 5 to meet the Examiner's claim objections and to respond to the 35 U.S.C. 112, 2d paragraph, rejections.

The Examiner has enquired as to the meaning of "MSB" in claim 14. Since that claim has been cancelled, this issue is moot. However, MSB is a standard term in the IT 15 or computer industry and means "most significant bit." There were other objections to claims 10 and 15, which are also moot.

Claim Rejections – 35 U.S.C. 112, 2d Paragraph

Applicant has amended claim 1 in an effort to meet each point of indefiniteness 20 raised by the Examiner, and are discussed here in the order in which they appear in the Action.

A. Claim 1 – "replacing blocks by each other"; the words "by each other" have been deleted, and the concept has been clarified by adding at the end of f) 3) in line 22, " , whereby respective old and new logical blocks are replaced by each other." This 25 follows from the delineated mechanism, which is stepwise set out in f) 1) – 3), lines 17-22.

B. Claim 1 –

1. "the unchanged data" seems fully self explanatory. It refers to that part of data in the block which will not be overwritten by the 30 update data, so that data is the same in both the old and the new block.

2. “the old data blocks” has been revised to read “the old data blocks which contain non-updated data.” These are the physical blocks which contain logical blocks before the update process has been started and now will be replaced by new physical blocks which now contain the logical blocks with their updated data.

3. “the concerned logical blocks” has been revised to read “the updated logical blocks.” These are those blocks concerned by the update process, viz., all logical blocks to which update data has been written.

4. “the field” has been revised to “the commit field,” which has a clear antecedent in line 19.

5. “the block” has been revised to “the commit block,” the antecedent being in line 12.

6. “the invalid commit block” has been revised to read “the commit block not containing valid commit data”

C. Claim 3 – “the block number” and “the number” have been respectively amended to “the logical block number” and “the unique number,” based upon the revision of claim 2, where “each individual segment having a unique number in the order of its position,” has been added to provide an antecedent basis for amended claim 3.

D. Claim 5 – “the leading block” has been changed to “the block before the following block.” This is self explanatory.

E. Claim 1 – “the corresponding memory block” means the memory block which corresponds to that bit in the commit block which is changed. Every bit in the commit block is responsible for the validity of a memory block, that is, the corresponding memory block. Applicant believes the wording is clear and definite and has no proposal for revising it.

CONCLUSION

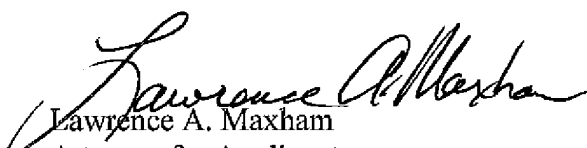
It is believed that all outstanding matters have been addressed and that claims 1-5, 7, and 17 are in condition for allowance. Should any issues remain unresolved, Examiner

5 Patel is invited to telephone the undersigned attorney.

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Respectfully submitted,

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